



Response under 37 C.F.R. 1.116
- Expedited Examining Procedure -
Examining Group 1722

BOX AF
78717/CEB
Customer No. 01333

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Inventor(s):

Carl E. Radzio, et al.

TITLE

INJECTION MOLDING APPARATUS
FOR A NON-METALLIC INJECTION
MOLD

Serial No.: 09/452,930

Filed: August 13, 2002

Commissioner for Patents
Washington, D.C. 20231

Group Art Unit: 1722

Examiner: Donald H. Heckenberg, Jr.

Telephone: 703-308-6371

I hereby certify that this correspondence is being
deposited today with the United States Postal Services as

First Class Mail in an envelope addressed to:

Commissioner for Patents, Washington, D.C. 20231

Cheryl L. Betteridge

NAME

SIGNATURE

DATE:

April 07, 2003

16 F/KW
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Cheryl L. Betteridge

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RESPONSE UNDER 37 C.F.R. 1.116

Sir:

In response to the Office Action mailed January 06, 2003,
kindly amend the above-identified application, without prejudice, as set forth
below:

In The Claims:

Please amend claim 1 as set forth below:

1. (Thrice Amended) An injection molding apparatus for making
a molded part, comprising:

an injection molding machine for injecting molten resin, said injection
molding machine including a screw cylinder having a tip, a nozzle at said tip and a
threaded screw advanceable in said screw cylinder for injecting molten resin from said
nozzle, said injection molding machine further having structurally associated
therewith a stationary portion and a movable mold portion forming a mold parting line
therebetween;

a non-metallic injection mold comprising a stationary cavity mold and
a movable core mold having a first molten resin flow path therebetween, said movable

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